



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re ~~PA/REJECT~~ APPLICATION of  
Inventors: Robert Boxall et al.  
Appln. No.: 09/986,484  
Filed: October 22, 2001  
For: SYSTEM AND METHOD OF PROVIDING COMPUTER NETWORKING

Atty. Dkt.: 069509-0302127  
Group Art Unit: 2661  
Examiner: Unassigned

2661  
#3  
S.I.  
10.0203

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: September 17, 2003  
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Sir:

Enclosed herewith is Form PTO-1449 and the references cited therein. Each document listed thereon was cited in the European Search Report (also enclosed) which was completed by the European Patent Office on July 11, 2003 for the European counterpart application. Please see the report for the degree of relevance (category) of each document and for the particular passages cited therefor.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Contingent Petition Under Rule 97(d): Should a Final Rejection or Notice of Allowance issue with a mailing date which precedes or is the same as the filing date of this IDS, please consider this a Petition under Rule 97(d); charge the petition fee to our Deposit Account No. 03-3975 under Order No. 069509-0302127 and proceed to consider this IDS under Rule 97(d).

Consideration of the foregoing and enclosures, plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited, along with an early action on the merits.

Respectfully submitted,  
PILLSBURY WINTHROP LLP

James E. Eakin, Reg. No. 27,874

2550 Hanover Street  
Palo Alto, CA 94304-1115  
Tel. (650) 233-4602  
Fax (650) 233-4545

*I certify that this paper is being deposited with the U.S. Postal Service as first class mail in an envelope with postage prepaid, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 17, 2003.*

Deanna Costen

069509-0302127  
PCTEL-12848(U).

FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office



Atty.  
Dkt. No.

M#

Client Ref.

069509-0302127

PCTEL-12848(U)

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: Robert Boxall et al.

Appln. No.: 09/986,484

Filing Date: October 22, 2001

Date: September 17, 2003

Page

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of

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Examiner: Unassigned

Group Art Unit: 2661

**U.S. PATENT DOCUMENTS**

| Examiner's<br>Initials* | Document<br>Number | Date<br>MM/YYYY | Name<br>(Family Name of First Inventor) | Class | Sub<br>Class | Filing<br>Date<br>(if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
| B.P                     | AR 6,182,141       | 01/30/01        | Blum et al.                             | 709   | 227          |                                    |
|                         | BR                 |                 |   |       |              |                                    |
|                         | CR                 |                 |   |       |              |                                    |
|                         | DR                 |                 |   |       |              |                                    |
|                         | ER                 |                 |   |       |              |                                    |
|                         | FR                 |                 |   |       |              |                                    |
|                         | GR                 |                 |   |       |              |                                    |
|                         | HR                 |                 |   |       |              |                                    |
|                         | IR                 |                 |   |       |              |                                    |
|                         | JR                 |                 |   |       |              |                                    |
|                         | KR                 |                 |   |       |              |                                    |
|                         | LR                 |                 |   |       |              |                                    |

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**FOREIGN PATENT DOCUMENTS**

|     |    | Document<br>Number | Date<br>MM/YYYY | Country | Inventor Name | English<br>Abstract |    | Translation<br>Readily<br>Available |    |
|-----|----|--------------------|-----------------|---------|---------------|---------------------|----|-------------------------------------|----|
|     |    |                    |                 |         |               | Enclosed            | No | Enclose                             | No |
| B.P | MR | WO 01/30130        | 05/03/01        | PCT     | Short et al.  |                     |    |                                     |    |
| B.P | NR | WO 98/26548        | 06/18/98        | PCT     | Li et al.     |                     |    |                                     |    |
|     | OR |                    |                 |         |               |                     |    |                                     |    |
|     | PR |                    |                 |         |               |                     |    |                                     |    |
|     | QR |                    |                 |         |               |                     |    |                                     |    |
|     | RR |                    |                 |         |               |                     |    |                                     |    |
|     | SR |                    |                 |         |               |                     |    |                                     |    |
|     | TR |                    |                 |         |               |                     |    |                                     |    |

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

|     |    |  |  |  |  |  |  |  |  |
|-----|----|--|--|--|--|--|--|--|--|
| B.P | UR | Cooper et al., "Web Proxy Auto-Discovery Protocol," Network Working Group, Internet Draft, November 15, 2000, pp. 1-21 |  |  |  |  |  |  |  |
| B.P | VR | University Computing Service, "Using the Web Proxy Server," University of Newcastle upon Tyne, July 1, 2001, pp. 1-6   |  |  |  |  |  |  |  |
|     | WR |  |  |  |  |  |  |  |  |
|     | XR |  |  |  |  |  |  |  |  |

Examiner *Brenda A. Pham*

Date Considered: 7/2/05

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



#6

2661

## CERTIFICATE OF MAILING (37 C.F.R. § 1.8)

I hereby certify that this paper, together with all enclosures identified herein, are being deposited with the United States Postal Service, as first class mail, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on or before April 26, 2002.

4/26/02  
Date

Jovan N. Jovanovic

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Boxall et al.  
Examiner : To be determined  
Serial No. : 09/986,484  
Group Art Unit : 2661  
Confirmation No. : 5130  
Attorney Docket No. : CYB-011157  
Filed : October 22, 2001  
Title : SYSTEM AND METHOD OF PROVIDING  
COMPUTER NETWORKING

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Assistant Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In accordance with 37 C.F.R. § 1.56, 1.97, and 1.98, Applicant hereby submits an Information Disclosure Statement for the above-identified application.

This Information Disclosure Statement is being filed in accordance with 37 C.F.R. §

1.97(b)(3). As such, it appears that no fee is required for consideration of the Statement by the Examiner.

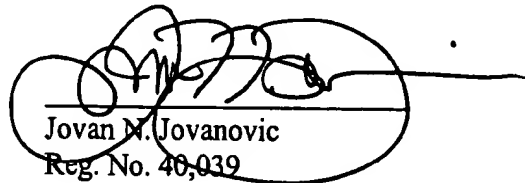
Accompanying this statement is USPTO Form 1449, on which the references being submitted herewith are listed. A copy of each of the references is enclosed. Applicant submits these references are in English or have been translated into English, and are, therefore, without explanation of relevance under 37 C.F.R. § 1.98(a)(3) so that the Patent Office may evaluate the relevancy thereof to the presently claimed invention.

This Information Disclosure Statement shall not be construed to be an admission that the information cited in the same is, or is considered to be, material to patentability under 37 C.F.R. § 1.56. As such, neither this Statement nor the accompanying documents are intended to take the place of the Examiner's independent search of the prior art and independent evaluation of the prior art and other information, including that brought to the Examiner's attention with this Statement.

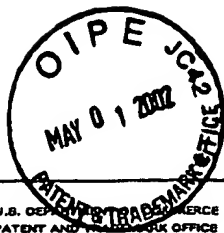
If any other charges or fees must be paid or credited in connection with this communication, they may be paid or credited out of Deposit Account No. 50-2131.

Respectfully Submitted,

Dated: 4/26/02

  
Jovan M. Jovanovic  
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Sheet 1 of

Form PTO-1449  
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
CYB-011157SERIAL NO.  
09/888,484

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT  
Boxall et al.FILING DATE  
October 22, 2001GROUP  
2661RECEIVED  
MAY 02 2002  
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## U.S. PATENT DOCUMENTS

| EXAMINER | DOCUMENT NUMBER | DATE       | NAME              | CLASS | SUBCLASS | FILING |
|----------|-----------------|------------|-------------------|-------|----------|--------|
| B.P.     | 8,157,808       | 12/5/2000  | Hollingsworth     |       |          |        |
| B.P.     | 8,130,882       | 10/10/2000 | Short et al.      |       |          |        |
| B.P.     | 8,012,088       | 1/4/2000   | Li et al.         |       |          |        |
| B.P.     | 8,008,272       | 12/21/1999 | Aravamudan et al. |       |          |        |
| B.P.     | 5,920,699       | 7/6/1999   | Bare              |       |          |        |
| B.P.     | 5,918,018       | 8/29/1999  | Brewer et al.     |       |          |        |
| B.P.     | 5,915,119       | 8/22/1999  | Cone              |       |          |        |
| B.P.     | 5,909,549       | 8/1/1999   | Compliment et al. |       |          |        |
| B.P.     | 5,882,345       | 1/19/1999  | Okanoue et al.    |       |          |        |
| B.P.     | 5,854,801       | 12/29/1998 | Cole et al.       |       |          |        |
| B.P.     | 5,841,789       | 11/24/1998 | Okanoue et al.    |       |          |        |
| B.P.     | 5,798,708       | 8/25/1998  | Kraemer et al.    |       |          |        |
| B.P.     | 5,793,763       | 8/11/1998  | Mayas et al.      |       |          |        |
| B.P.     | 5,790,541       | 8/4/1998   | Patrick et al.    |       |          |        |
| B.P.     | 5,781,552       | 7/14/1998  | Hashimoto         |       |          |        |
| B.P.     | 5,751,871       | 5/12/1998  | Dobbins et al.    |       |          |        |

## FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES NO |
|-----------------|------|---------|-------|----------|-----------------------|
|                 |      |         |       |          |                       |
|                 |      |         |       |          |                       |
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|                 |      |         |       |          |                       |
|                 |      |         |       |          |                       |
|                 |      |         |       |          |                       |
|                 |      |         |       |          |                       |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |                |   |
|--|----------------|---|
|  |                | Egevang, et al. "The IP Network Address Translator," Network Working Group RFC 1831, May 1994, pp. 1-9. |
|  |                |   |
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|  |                |   |
|  |                |   |
| EXAMINER   | Brenda A. Pham | DATE CONSIDERED 7/1/05  |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                |   |

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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER       |  | DATE CONSIDERED |  |
| Brenda H. Pham |  | 7/1/05          |  |

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 808; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.